

IN THE CLAIMS:

Claims 1, 2, and 4 to 7 remain in the case.

1.(currently amended) Rotary growing apparatus comprising:

a single ring;

a support means for said single ring;

means for rotatably driving said single ring about a rotational axis of said ring, said rotational axis being substantially horizontal;

a plurality of medium retaining members extending transversely of said ring, each of said plurality of medium retaining members being secured to said ring;

liquid feeding means for feeding a liquid to at least one of said plurality of medium retaining members while said apparatus is rotating, said liquid feeding means being designed to feed said liquid to said at least one of said plurality of medium retaining members while said at least one of said plurality of said medium retaining members is in an upper quadrant of its rotation; and

at least one light source interiorly of said ring.

2.(currently amended) The rotary growing apparatus of Claim 1 wherein each of said plurality of medium retaining members is removably secured to said single ring by clip means.

3.(canceled)

4.(currently amended) The rotary growing apparatus of Claim ~~[[3]]~~ 1 wherein each of said plurality of medium retaining members has a plurality of apertures formed in a back wall thereof to permit feeding of a liquid therethrough.

5.(currently amended) The rotary growing apparatus of Claim 1 wherein said single ring is comprised of a plurality of ring segments each having first and second ends, each of said ring segments has attachment means at each of said first and second ~~[[end]]~~ ends thereof

for securement to an adjacent ring segment, the arrangement being such that ~~different size rings may be assembled by added~~ the single ring can be of different sizes by adding or removing one or more ring segments.

6.(original) The rotary apparatus of Claim 5 wherein said ring segments are secured together by mechanical fastening means extending through apertures, one of said apertures being a slot to permit adjustment of the angle at which an adjacent ring segment is secured.

7.(currently amended) A rotary growing apparatus comprising:

at least one ring;

support means for said at least one ring;

means for rotatably driving said at least one ring above the rotational axis of said at least one ring;

a plurality of medium retaining members extending transversely of said at least one ring;

each of said plurality of medium retaining members being secured to said at least one ring;

at least one light source interiorly of said at least one ring; and

said at least one ring being comprised of a plurality of ring segments each having first and second ends, each of said ring segments having attachment means at each of said first and second ~~[[end]]~~ ends for securement to an adjacent ring segment, each ring segment being secured to an adjacent ring segment by means of a mechanical fastener extending through apertures located in said ring segment, one of said apertures being a slot to permit an adjustable angle between adjacent ring segments, the arrangement being such that different size rings may be assembled from said ring segments.

8.(canceled)

9.(canceled)

10.(canceled)

11.(canceled)